No Record Type 4s on Tagging

2021

R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. DAY YEAR (9-14)	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)	
M	2021	028	03 08 72	26AC	3628	7542	
DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0010	07	—	08	015	N	NW	10
S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)
3	MC	SA	E	FT	060	—	18
MIN. FISHED (58-60)							
030							

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00275	—	—	—

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
—	—	—	—	—

POSITION	LATITUDE	LONGITUDE	LORAN		DEPTH fms	C/C	TIME ON STATION	
			3H4	3H3			PO	DO
START	36° 28'	75° 42'	1783	3033	10		1740	1741
							PU	ON
FINISH	36° 28'	75 42'	1785	3033	10		1811	1814

LENGTH WARF	SHIFT RPM	PITCH	GEAR DATA:
50	1550/5 2	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

OBSERVATIONS

R/V DAN MOORE SPECIES LIST - FINFISH

STATION NUMBER 2021

CODE	SPECIES	NO.	WEIGHT	SIZE	
	Alosa aestivalis ✓	182	60		
	Alosa pseudoharengus ✓	112	30		
	Alosa sapidissima				
	Bairdella chrysura				
	Brevoortia tyrannus				
	Carcharias taurus				
	Centropristes straitus				
	Centropristes philadelphicus				
	Citharichthys arctifrons				
	Clupea harengus				
	Cynoscion nebulosus				
	Cynoscion regalis				
	Etrumeus sadina				
	Lagodon rhomboides				
	Larimus fasciatus				
	Leiostomus xanthurus				
	Lophius americanus				
	Menticirrhus americanus				
	Menticirrhus littoralis				
	Menticirrhus saxatilis				
	Micropogon undulatus				
	Monocanthus hispidus				
	Mustelus canis				
	Orthopristis chrysopterus				
	Paralichthys dentatus				
	Paralichthys lethostigma				
	Peprilus alepidotus				
	Peprilus paru				
	Pomatomous saltatrix				
	Poronotus triacanthus ✓	few	10		
	Prionotus carolinus				
	Prionotus evolans				
	Raja eglanteria				
	Raja erinacea				
	Raja garmani				
	Roccus saxatilis				
	Scomberomorous cavalla				
	Scomberomorous maculatus				
	Sphaeroides maculatus				
	Stenotomus chrysops				
	Synodus foetens				
	Squalus acanthias ✓	few	100		
	Squatina dumerili				
	Urophycis regius				
	Scomber scombrus	few	40		
	Sand dab flounder	few	5		Scophthalmus aquosus
	Whiting	few	10		Merluccius bilinearis

Alewife

STATION #	DATE	Length (mm)	Weight (grams)	SEX	Scales	Age	SPAWNING MARKS		#
2021	3/8/72	270	390	♀ III	—	—	—		159
''	''	269	310	♂ m	—	—	—		160
''	''	241	240	♂ m	—	—	—		161
''	''	256	300	♂ m	—	—	—		162
''	''	255	310	♀ III	—	—	—		163
''	''	232	225	♀ III	—	—	—		164
''	''	258	275	♀ III	—	—	—		165
''	''	232	220	♀ III	—	—	—		166
''	''	228	200	♀ I	—	—	—		167
''	''	267	310	♂ m	—	—	—		168
''	''	256	240	♀ III	—	—	—		169
''	''	226	160	♂ (I)	—	—	—		170
2017	3/8/72	243	225	♂ m	—	—	—		171
''	''	227	175	♂ m	—	—	—		172
''	''	280	320	♀ III	✓				173
''	''	243	260	♀ III	—	—	—		174
''	''	246	290	♀ III	—	—	—		175
2024	3/10/72	284	475	♀ III	✓				176
''	''	182	90	♂ (I)	—	—	—		177
''	''	205	120	♂ (I)	—	—	—		178
''	''	187	95	♀ I	—	—	—		179
''	''	197	110	♀ I	—	—	—		180
''	''	225	230	♀ III	—	—	—		181
''	''	280	450	♀ III	—	—	—		182
''	''	248	275	♂ m	—	—	—		183
''	''	258	310	♂ m	—	—	—		184
2026	3/10/72	264	360	♂ m	—	—	—		185
''	''	241	240	♂ m	—	—	—		186
2010	2/25/72	172	20	unk	—	—	—		187
2009	2/24/72	121	10	♀ III	✓				188
''	''	141	40	♂ (I)	—	—	—		189
''	''	124	15	♀ III	—	—	—		190
2005	2/24/72	165	60	♂ (I)	—	—	—		191
2004	2/24/72	195	95	♂ (I)	—	—	—		192

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Alewife

STATION #	DATE	Length (mm)	Weight (gms)	Sex	Scales	Age	Spawning marks		#
2018	3/8/72	242	300	♀ III	—	—	—		107
"	"	252	250	♀ III	—	—	—		108
"	"	256	300	♀ III	✓				109
"	"	230	210	♂ m	—	—	—		110
"	"	255	280	♀ III	—	—	—		111
"	"	215	140	♂ (I)	—	—	—		112
"	"	280	350	♂ m	—	—	—		113
"	"	223	170	♂ m	—	—	—		114
"	"	252	270	♂ m	—	—	—		115
"	"	237	220	♂ m	—	—	—		116
"	"	266	330	♂ m	—	—	—		117
"	"	246	280	♂ m	✓	—	—		118
"	"	267	320	♀ III	—	—	—		119
"	"	265	340	♀ III	—	—	—		120
"	"	254	290	♀ III	—	—	—		121
"	"	250	300	♀ III	—	—	—		122
"	"	237	210	♀ III	—	—	—		123
"	"	246	290	♂ m	—	—	—		124
"	"	241	200	♂ m	—	—	—		125
"	"	244	255	♂ m	—	—	—		126
"	"	246	250	♂ m	—	—	—		127
"	"	238	240	♂ m	—	—	—		128
"	"	241	240	♂ m	✓				129
"	"	234	240	♂ m	—	—	—		130
"	"	259	290	♀ III	—	—	—		131
"	"	249	255	♀ III	—	—	—		132
"	"	267	360	♀ III	—	—	—		133
"	"	250	250	♂ m	—	—	—		134
"	"	265	300	♂ m	—	—	—		135
"	"	250	300	♂ m	✓				136
"	"	243	225	♂ m	—	—	—		137
"	"	235	225	♂ m	—	—	—		138
"	"	315	590	♀ III	✓				139
"	"	279	310	♂ m	—	—	—		140
"	"	255	310	♀ III	—	—	—		141
"	"	230	190	♀ I	—	—	—		142
"	"	247	240	♂ m	—	—	—		143
"	"	250	225	♂ m	—	—	—		144
"	"	271	370	♂ m	—	—	—		145
"	"	261	370	♀ III	—	—	—		146
2021	3/8/72	269	350	♂ m	—	—	—		147
"	"	259	260	♂ m	—	—	—		148
"	"	260	320	♀ III	—	—	—		149
"	"	259	325	♀ III	—	—	—		150
"	"	237	210	♀ I	—	—	—		151
"	"	230	210	♂ m	—	—	—		152
"	"	253	270	♂ m	—	—	—		153
"	"	265	320	♂ m	—	—	—		154
"	"	266	330	♂ m	—	—	—		155
"	"	224	190	♂ m	—	—	—		156
"	"	-253	260	♀ III	—	—	—		157
"	"	265	390	♀ III	—	—	—		158

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 20 21

Date 8 March 1972

Area of Release NC-VA Line

Tot. Fish Captured 294(112 Al, 182 BB)

Tot. Fish Tagged 2[illegible](88 Al, 1[illegible] BB)

No. Retained for analysis 58(34 BB, 24 Al)

Gear Type #36 Yankee Trawl

	3H4	3H5
LORAN Start	1783	3033
Finish	1785	3033

Broken B10 571

TAG. NO.	Weight Lbs.	Weight Ozs.	F.L. (cm)	Species	Remarks
B10501				BB	
502				ALW	
503				BB	
504				ALW	
505				BB	
506				ALW	
507				BB	
508				ALW	
509				~~BB~~ ALW	
510				BB	
~~511~~				~~ALW~~	
512				ALW	
513				ALW	
514				ALW	
515				ALW	
516				ALW	
517				BB	
518				BB	
519				ALW	
520				ALW	
521				BB	
522				ALW	
523				ALW	
524				BB	
525				ALW	
526				BB	
527				BB	
528				BB	
529				BB	
530				BB	
531				ALW	
532				ALW	
533				ALW	
534				BB	
535				BB	
536				BB	
537				BB	
538				ALW	
539				ALW	
540				BB	
541				BB	
542				BB	

21 AL 21 BB

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2021 CONT

Date 8 March 1972

Area of Release NC-VA Line

LORAN Start ____________ ____________

Finish ____________ ____________

Tot. Fish Captured ____________

Tot. Fish Tagged ____________

No. Retained for analysis ____________

Gear Type ____________

Broken
B10 574

TAG. NO.	Weight Lbs.	Weight Ozs.	F.L. (cm)	Species	Remarks
B10543				BB	
544				ALW	
545				BB	
546				"	
547				"	
548				"	
549				"	
550				"	
551				"	
552				"	
553				"	
554				ALW	
555				BB	
556				ALW	
557				BB	
558				"	
559				"	
560				ALW	
561				"	
562				BB	
563				BB	
564				BB	
565				ALW	
566				BB	
567				BB	
568				ALW	
569				BB	
570				BB	
571				ALW	
572				BB	
573				BB	
~~574~~				[illegible]	
575				ALW	
576				ALW	
577				BB	
578				"	
579				"	
580				"	
581				"	
582				"	
583				"	
584				ALW	

11M-50BB

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2021 con't

Date 8 March 1972

Area of Release

LORAN Start

Finish

Tot. Fish Captured

Tot. Fish Tagged

No. Retained for analysis

Gear Type

TAG. NO.	Weight Lbs.	Weight Ozs.	F.L. (cm)	Species	Remarks
BIO 585				BB	
586				Blu	
587				"	
588				BB	
589				BB	
590				Blu	
591				"	
592				BB	
593				"	
594				"	
595				Blu	
596				BB	
597				Blu	
598				BB	
599				Blu	
600				BB	
601				"	
602				"	
603				"	
604				Blu	
605				BB	
606				BB	
607				Blu	
608				BB	
609				BB	
610				BB	
611				BB	
612				Blu	
613				Blu	
614				BB	
615				BB	
616				BB	
617				BB	
618				BB	
619				BB	
620				BB	
621				Blu	
622				BB	
623				Blu	
624				Blu	
625				Blu	
626				Blu	

Blu — 26 BB

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2021 Cont

Date 8 March 1972

Area of Release

LORAN Start

Finish

Tot. Fish Captured

Tot. Fish Tagged

No. Retained for analysis

Gear Type

TAG. NO.	Weight Lbs. Ozs.	F.L. (cm)	Species	Remarks
Pt 627			Alw	
628			BB	
629			BB	
630			Alw	
631			SB	
632			"	
633			"	
634			Alw	
635			"	
636			SB	
637			"	
638			"	
639			Alw	
640			"	
641			"	
642			BB	
643			Alw	
644			"	
645			BB	
646			"	
647			Alw	
648			Alw	
649			"	
650			"	
651			BB	
652			"	
653			Alw	
654			Alw	
655			BB	
656			"	
657			"	
658			"	
659			Alw	
660			BB	
661			BB	
662			Alw	
663			Alw	
664			BB	
665			Alw	
666			BB	
667			BB	
668			BB	

MB-23BB

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 20 21 cont

Tot. Fish Captured ____________

Date ____________

Tot. Fish Tagged ____________

Area of Release ____________

No. Retained for analysis ____________

LORAN Start ____________ ____________

Gear Type ____________

Finish ____________ ____________

	Weight		F.L.		
TAG. NO.	Lbs.	Ozs.	(cm)	Species	Remarks
B10 669				BB	
670				"	
671				ALW	
672				"	
673				BB	
674				ALW	
675				ALW	
676				BB	
677				ALW	
678				BB	
679				BB	
680				"	
681				ALW	
682				BB	
683				ALW	
684				ALW	
685				ALW	
686				BB	
687				BB	
688				"	
689				ALW	
690				BB	
691				ALW	
692				BB	
693				"	
694				"	
695				ALW	
696				BB	
697				"	
698				"	
699				"	
700				"	
701				"	
702				ALW	
703				"	
704				BB	
705				ALW	
706				BB	
707				BB	
708				"	
709				"	
710				ALW	

16 AL 26 BB

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 20 21 CONT

Date 3/8/72

Area of Release N.C.-VA Line

LORAN Start 3H4 1783 3H5 3033

Finish 1785 3033

Tot. Fish Captured 294(112 AL, 182 BB)

Tot. Fish Tagged 236(88 Al, 148 BB)

No. Retained for analysis 58(34 BB, 24 AL)

Gear Type #36 Yankee trawl

TAG. NO.	Weight Lbs. Ozs.	F.L. (cm)	Species	Remarks
B10 711			BB	
712			ALW	
713			BB	
714			"	
715			"	
716			"	
717			"	
718			"	
719			ALW	
720			ALW	
721			BB	
722			BB	
723			"	
724			"	
725			"	
726			ALW	
727			BB	
728			ALW	
729			BB	
730			BB	
731			"	
732			ALW	
733			BB	
734			"	
735			"	
736			"	
737			"	
738			"	
		AL	BB	
		20	31	
		11	30	
		16	26	
		14	23	
		16	21	
		[illegible]	22	
		88	148	
		148		
		236		

IV-22AB

Blueback Herring

Station #	Date	Length (MM)	Weight (gms.)	Sex	Scales	Age	Spawning Marks		#
1959	1/18/72	256	250	♀ (III)	—	—	—		1
〃	〃	246	200	♀ (III)	—	—	—		2
〃	〃	230	160	♀ (III)	—	—	—		3
〃	〃	230	160	♂ (M)	—	—	—		4
〃	〃	237	160	♀ (III)	—	—	—		5
〃	〃	214	140	♂ (M)	—	—	—		6
〃	〃	230	200	♂ (M)	—	—	—		7
〃	〃	238	175	♀ (III)	—	—	—		8
〃	〃	250	175	♂ (M)	—	—	—		9
〃	〃	239	190	♀ (III)	—	—	—		10
〃	〃	232	150	♀ (III)	—	—	—		11
〃	〃	236	190	♂ (M)	—	—	—		12
2019	3/8/72	238	225	♂ (M)	—	—	—		13
〃	3/18/72	221	140	♂ (I)	—	—	—		14
2018	3/8/72	224	190	♀ (III)	—	—	—		15
2021	3/8/72	240	210	♂ (M)	—	—	—		16
〃	〃	242	200	♂ (M)	—	—	—		17
〃	〃	241	225	♂ (M)	—	—	—		18
〃	〃	239	190	♀ (III)	—	—	—		19
〃	〃	231	190	♂ (M)	—	—	—		20
〃	〃	253	225	♀ III	—	—	—		21
〃	〃	235	190	♂ (M)	—	—	—		22
〃	〃	226	175	♂ (M)	—	—	—		23
〃	〃	147	225	♀ (III)	—	—	—		24
〃	〃	257	250	♀ (III)	—	—	—		25
〃	〃	247	200	♂ (M)	—	—	—		26
〃	〃	244	190	♂ (M)	—	—	—		27
〃	〃	237	200	♀ (III)	—	—	—		28
〃	〃	284	405	♀ III	—	—	—		29
〃	〃	246	240	♂ (M)	—	—	—		30
〃	〃	248	250	♂ (M)	—	—	—		31
〃	〃	247	210	♀ (III)	—	—	—		32
〃	〃	243	225	♂ (M)	—	—	—		33
〃	〃	252	210	♂ (M)	—	—	—		34
〃	〃	235	200	♂ (M)	—	—	—		35
〃	〃	234	225	♂ (M)	—	—	—		36
〃	〃	253	230	♂ (M)	—	—	—		37
〃	〃	239	205	♂ (M)	—	—	—		38
〃	〃	234	200	♂ (M)	—	—	—		39
〃	〃	237	200	♂ (M)	—	—	—		40
〃	〃	248	225	♀ (III)	—	—	—		41
〃	〃	240	205	♀ (III)	—	—	—		42
〃	〃	238	210	♀ (III)	—	—	—		43
〃	〃	260	250	♂ (M)	—	—	—		44
〃	〃	259	280	♀ (M)	—	—	—		45
〃	〃	282	340	♀ (M)	—	—	—		46
〃	〃	231	215	♂ (M)	—	—	—		47
〃	〃	240	240	♂ (M)	—	—	—		48
〃	〃	250	255	♀ (III)	—	—	—		49
2017	3/8/72	246	205	♀ (III)	—	—	—		50
〃	〃	232	200	♂ (M)	✓				51

2021